



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Maher et al.	)	Group Art Unit 1651
Appl. No.	:	10/771,283	)	I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO BOX 2327, Arlington, VA 22202 on Date Thomas R. Arno, Reg. No. 40,490
Filed	:	February 2, 2004	)	
For	:	HIGH THROUGHPUT METHOD AND SYSTEM FOR SCREENING CANDIDATE COMPOUNDS FOR ACTIVITY AGAINST TARGET ION CHANNELS	) ) ) ) ) ) )	
Examiner	:	S. E. Fernandez	_ )	

## **RESPONSE**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The Applicant hereby responds to the Office Action mailed March 30, 2005 in the captioned case. Please consider the following remarks.